

IN THE CLAIMS:

Please amend the claims as shown below. The claims, as currently pending in the subject application, now read as follows:

1. (Currently Amended) An image processing apparatus comprising:
an input unit which inputs image information including a first image
information having a first attribute for printing and a second image information having a
second attribute for storing;

a printer which prints an image based on the image information input by
said input unit on a recording medium to which a storage device is attached;

a writing unit which writes the image information to the storage device
attached to the recording medium;

a controller which controls said printer and said writing unit to print such
that the image based on the first image information having the first attribute input by said
input unit is printed on the recording medium and to write the second image information
having the second attribute input by said input unit is written with a plurality of level
information for visualizing to the storage device attached to the recording medium on
which the image is printed by said printer; and

a reading unit which reads the second image information stored in the
storage device,

wherein said controller controls said printer to print such that an image
based on the second image information having the second information read by said reading
unit is printed on a recording sheet in a case where said reading unit reads the second

image information, and to vary a content to be printed based on the level information
written on the storage device by said writing unit.

2. (Original) An image processing apparatus according to Claim 1, further comprising an authentication unit which authenticates a user for allowing said reading unit to read.

3. (Original) An image processing apparatus according to Claim 1, further comprising a display unit which displays an image based on the image information stored in the storage medium.

4. (Original) An image processing apparatus according to Claim 3, further comprising an instruction unit which instructs said printer to perform printing based on the content displayed by said display unit.

5. (Original) An image processing method comprising:
a generating step of generating image information to be printed;
a setting step of setting an attribute of the image information generated in said generating step, the attribute indicating whether or not the image information is to be visualized; and

a transmitting step of transmitting the image information generated in said generating step and the attribute set in said setting step to a printer loaded with a recording medium to which a storage device is attached.

6. (Original) An image processing method according to claim 5, wherein authentication information for reading the image information which is not visualized is also set in said setting step, and the authentication information is also transmitted to the printer in said transmitting step.

7. (Currently Amended) An image processing method comprising:

an input step of inputting image information including a first image information having a first attribute for printing and a second image information having a second attribute for storing;

a printing step of printing an image based on the image information input in said input step on a recording medium to which a storage device is attached;

a writing step of writing the image information input in said input step with a plurality of level information for visualizing to the storage device attached to the recording medium on which the image based on the image information is printed in said printing step[.]; and

a reading step of reading the second image information stored in the storage device,

wherein said printing step also prints an image based on the second image information having the second information read in said reading step in a case where said reading step reads the second image information, and varies a content to be printed based on the level information written on the recording medium in said writing step.

8. (Currently Amended) A computer readable program stored in a computer-readable storage medium, said program comprising:

a generating step of generating image information to be printed;

a setting step of setting an attribute of the image information generated in said generating step, the attribute indicating whether or not the image information is to be visualized; and

a transmitting step of transmitting the image information generated in said generating step and the attribute set in said setting step to a printer loaded with a recording medium to which a storage device is attached.

9. (Currently Amended) A computer readable program, stored in a computer-readable storage medium, said program comprising:

an input step of inputting image information including a first image information having a first attribute for printing and a second image information having a second attribute for storing;

a printing step of printing an image based on the image information input in said input step on a recording medium to which a storage device is attached;

a writing step of writing the image information input in said input step with a plurality of level information for visualizing to the storage device attached to the recording medium on which the image based on the image information is printed in said printing step[.]; and

a reading step of reading the second image information stored in the storage device,

wherein said printing step also prints an image based on the second image information having the second information read in said reading step in a case where said reading step reads the second image information, and varies a content to be printed based on the level information written on the storage device in said writing step.